

541, 540

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
16 September 2004 (16.09.2004)

PCT

(10) International Publication Number  
**WO 2004/080078 A1**

- (51) International Patent Classification<sup>7</sup>: **H04N 7/24**
- (21) International Application Number:  
PCT/KR2004/000445
- (22) International Filing Date: 3 March 2004 (03.03.2004)
- (25) Filing Language: Korean
- (26) Publication Language: English
- (30) Priority Data:  
10-2003-0013198 3 March 2003 (03.03.2003) KR
- (71) Applicant (for all designated States except US): **LG ELECTRONICS, INC.** [KR/KR]; 20, Yoido-dong, Yongsongpo-gu, Seoul 150-875 (KR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **SOH, Yoon-Seong** [KR/KR]; 818 Character Greenbill, 395-73 Sindaebang-dong, Dongjak-gu, Seoul 150-010 (KR). **JEON, Byeong-Moon** [KR/KR]; 504-401 Hyundae 5th Apt. Gwangjang-dong, Gwangjin-gu, Seoul 143-755 (KR).
- (74) Agent: **HAW, Yong-Noke**; 8th Fl. Songchon Bldg., 642-15, Yoksam-dong Kangnam-gu, Seoul 135-080 (KR).

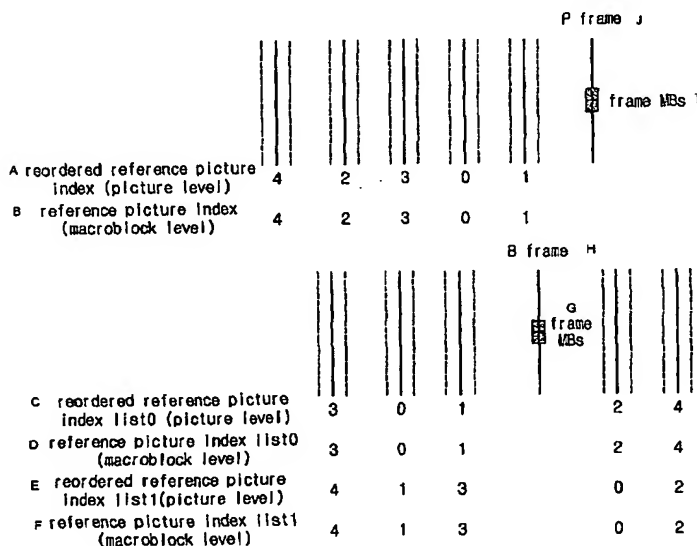
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: CODING METHOD FOR MOVING PICTURE



(57) Abstract: The present invention relates to a method for coding a moving picture in a moving picture coding system using multiple reference picture. According to the method for coding an interlaced moving picture into a frame picture having frame/field macroblock, a reference picture index of the frame macroblock is determined at a macroblock level by determining the reference picture index of frame unit at a picture (or slice) level and respectively allocating a lower index and a higher index to a top reference field and a bottom reference field while sequentially visiting the reference frames according to an order of reference picture index of frame unit, the top and bottom field indexes being giving by an equation: top reference field index = 2 x picture index of reference frame; and bottom reference field index = 2 x picture index of reference frame + 1.

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